

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
17 March 2005 (17.03.2005)

PCT

(10) International Publication Number
WO 2005/024315 A3

(51) International Patent Classification⁷: **F25D 23/08**,
F16J 15/02, A47B 88/04

(71) Applicant (for US only): **WOOD, Ian, David** [GB/GB];
8 Wensleydale, Carlton Colville, Lowestoft, Suffolk NR33
8TL (GB).

(21) International Application Number:
PCT/GB2004/003659

(74) Agents: **CUMMINGS, Sean, Patrick et al.**; David Keltie
Associates, Fleet Place House, 2 Fleet Place, London
EC4M 7ET (GB).

(22) International Filing Date: 26 August 2004 (26.08.2004)

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,

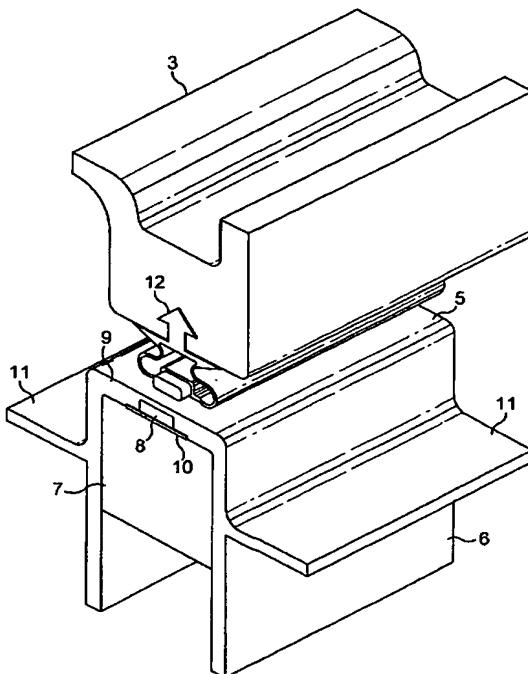
(26) Publication Language: English

(30) Priority Data:
0320858.4 5 September 2003 (05.09.2003) GB

(71) Applicant (for all designated States except US): **APPLIED DESIGN AND ENGINEERING LIMITED**
[GB/GB]; 5 Tower Road, Lowestoft, Suffolk NR33 7NG
(GB).

[Continued on next page]

(54) Title: IMPROVEMENTS IN OR RELATING TO SEALS



(57) Abstract: A storage compartment comprises a container defining an access aperture closable by a closure that can be sealed to the container around the aperture and that can be opened by relative movement between the container and the closure in a lateral direction with respect to the aperture, the container having a first sealing loop around the aperture and the closure having a second sealing loop co-operable by alignment with the first sealing loop to maintain a seal when the closure closes the aperture. The sealing loops are moved into and out of mutual alignment by said relative movement between the container and the closure and at least one of the sealing loops includes magnetic means for attracting the other of the sealing loops to maintain a seal when the sealing loops are mutually aligned.



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(88) Date of publication of the international search report:
12 May 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— with international search report